

**AMENDMENTS TO THE SPECIFICATION:**

Please amend the specification as follows:

On page 3, please amend the paragraph beginning and ending at line 15, as follows:

~~Fig. 2 is~~ Figs. 2A and 2B are an ultrastructural comparison between HTLV and LAV.

On page 3, please amend the paragraph beginning at line 18 and ending at line 19, as follows:

~~Fig. 4 is~~ Figs. 4A and 4B are an electrophoresis and autoradiogram of <sup>35</sup>methionine-labelled LAV.

On page 3, please delete the paragraph beginning at line 20 and ending at line 21, as follows:

~~Fig. 5 is a polyacrylamide gel electrophoresis (12.5%) of immune complexes between <sup>35</sup>S-labelled virus and horse sera.~~

Please delete pages 32-37.